WHAT IS CLAIMED:

1. A method of evaluating a developing fire condition in a region being monitored comprising:

establishing a plurality of fire detection points in a region;

collecting indicia from the points indicative of a fire condition;

establishing graphically, a direction of fire travel in response to at least some of the collected indicia.

2. A method as in claim 1 where the indicia are periodically collected.

3. A method as in claim 2 where fire direction is established by comparing sets of indicia collected during a plurality of time intervals.

4. A method as in claim 3 which includes displaying a time based sequence of periodically collected indicia and generating a fire direction indicator in response thereto.

5. A method as in claim 4 which includes displaying a representation of the region and displaying a fire direction indicating symbol thereon.

6. A method as in claim 3 which includes displaying a time based sequence of periodically collected indicia and generating a fire velocity indicator in response thereto.

7. A method as in claim 6 which includes displaying a representation of the region and displaying the fire velocity indicating symbol thereon.

8. A method as in claim 4 which includes automatically evaluating an effect on fire direction in response to the presence of a pre-established fire barrier.

9. A method as in claim 8 which includes:

projecting a change in fire direction in response to the fire encountering the fire barrier.

10. A method as in claim 8 which includes:

generating a change of direction indicator in response thereto.

11. A method as in claim 10 which includes:

displaying a change of direction indicating symbol on a representation of the region.

12. A method as in claim 7 which includes:

automatically evaluating an effect on fire direction in response to the presence of a pre-established fire barrier.

13. A method as in claim 12 which includes:

displaying a change of direction indicating symbol on a representation of the region.

14. A method as in claim 1 which includes:

determining if more than one fire condition is developing in the region.

15. A method as in claim 14 where the determining process includes:

evaluating if the collected indicia represent two spaced apart fire conditions.

16. A method as in claim 15 which includes determining if more than one vector indicative of fire travel can be associated with the collected indicia.

17. A method as in claim 16 which includes determining if first and second groups of fire indicating indicia are spaced apart by non-fire indicating detection points.

18. Software stored on a computer readable medium comprising:

first software for collecting data from at least one plurality of fire detectors in a region being monitored;

second software for establishing the existence of a fire profile in the region;

third software for evaluating direction and velocity of the fire.

19. Software as in claim 18 comprising additional software that displays the direction and velocity of the fire profile.

20. Software as in claim 18 including additional software for estimating future fire progression.

21. Software as in claim 18 including additional software for determining if two spaced apart fires are present in the region.

22. Software as in claim 21 for ascertaining the existence of two different fire vectors in the region.

23. A system comprising:

a plurality of fire detectors;

a control element for receiving information from the detectors, the control element evaluating the received information and projecting fire direction in response thereto.

24. A system as in claim 23, the control element projecting fire velocity.

25. A system as in claim 24 which includes software for graphically displaying fire direction.

26. A system as in 25 which includes software for graphically displaying fire velocity.